

CLEAN VERSION OF AMENDED CLAIMS

Cancel claims 33 and 36-38.

Amend claims 24, 25, 27-29 and 35 as follows:

24. (amended) A laminated sheet or film comprising the following (co)extruded

layers:

a substrate layer comprising - based on the sum of the amounts of the following

components A and B and, if used, C and/or D, which totals 100% by weight -

1 - 99% by weight component A, which is of a graft copolymer of

1 - 99% by weight of a particulate graft base A1 comprising the following

monomers:

80 - 99.99% by weight of at least one C₁₋₈-alkyl ester of acrylic acid

as component A11;

0.01 -20% by weight of at least one polyfunctional crosslinking

monomer as component A12;

1 - 99% by weight of a graft A2 comprising the following monomers,

based on A2:

40 - 100% by weight of units of styrene, a substituted styrene or a

(meth)acrylate, or mixtures thereof, as component A21 and

up to 60% by weight of units of acrylonitrile or methacrylonitrile as

component A22;

RECEIVED
SEP 14 2001
TC 1700

E
comld
Subst
Const
the graft A2 comprising at least one graft shell and the graft

copolymer having a mean particle size of 50 - 1000 nm;

1 - 99% by weight of component B, which is a copolymer of
40 - 100% by weight of units of styrene, a substituted styrene or a
(meth)acrylate, or mixtures thereof, as component B1, and
up to 60% by weight of acrylonitrile or methacrylonitrile as component B2;
0 - 80% by weight of component C, which is a polycarbonate; and
0 - 50% by weight of component D, which is a fibrous or particulate filler or
mixtures thereof;

and

a transparent top layer of polymethyl methacrylate.

25. (amended) A laminated sheet or film as defined in claim 24, additionally
comprising between the top layer and the substrate layer
an (co)extruded interlayer of impact-modified polymethyl methacrylate,
polycarbonate or a molding composition of the substrate layer as set forth in
claim 24 without polycarbonate, if the substrate layer contains polycarbonate.

27. (amended) A laminated film comprising, in this order, the following

E2
(co)extruded layers:

a substrate layer comprising a member selected from the group consisting of
components A and B, and optionally C and D, as set forth in claim 24; ABS;

2
E

polycarbonate; polybutylene terephthalate; polyethylene terephthalate; polyamide; polyetherimide; polyether ketone; polyphenylene sulfide; and polyphenylene ether or blends thereof, the substrate layer having a layer thickness of from 90 to 990 μm ; and a transparent top layer comprising a member selected from the group consisting of: polymethyl methacrylate; high-impact polymethyl methacrylate; ABS; polycarbonate; polyethylene terephthalate; styrene-acrylonitrile copolymers; polyamide; and polyether sulfone or polysulfone; the top layer having a layer thickness of from 10 to 100 μm ; the substrate layer comprising special-effect colorants if the substrate layer and the top layer are composed of polyamide, the overall thickness of the laminated film being from 100 to 1000 μm .

28. (amended) A laminated film as defined in claim 27, additionally comprising between the top layer and the substrate layer

an (co)extruded interlayer of a member selected from the group consisting of: polymethyl methacrylate; high-impact polymethyl methacrylate; ABS; polycarbonate; polyethylene terephthalate; styrene-acrylonitrile copolymers; polyamide; polyether sulfone or polysulfone, the interlayer comprising special-effect colorants and having a layer thickness of from 50 to 400 μm .

29. (amended) A laminated film as defined in claim 28, additionally comprising,

E 2
on the outer surface of the substrate layer,
an (co)extruded adhesion layer comprising an adhesion promoter and having a
layer thickness of from 5 to 100 μm .

E 3
35. (amended) ~~A laminated sheet or film as defined in claim 24, wherein a~~
~~transport protection film is applied to the outside of the top layer.~~

Add new claims 39 and 40 as follows:

E 4
39. (new) A laminated film comprising the following (co)extruded layers:
a substrate layer comprising - based on the sum of the amounts of the following
components A and B and, if used, C and/or D, which totals 100% by weight -
1 - 99% by weight component A, which is of a graft copolymer of
1 - 99% by weight of a particulate graft base A1 comprising the following
monomers:
80 - 99.99% by weight of at least one C_{1-8} -alkyl ester of acrylic acid
as component A11;
0.01 -20% by weight of at least one polyfunctional crosslinking
monomer as component A12;
1 - 99% by weight of a graft A2 comprising the following monomers,
based on A2:
40 - 100% by weight of units of styrene, a substituted styrene or a
(meth)acrylate, or mixtures thereof, as component A21 and

up to 60% by weight of units of acrylonitrile or methacrylonitrile as component A22;

the graft A2 comprising at least one graft shell and the graft copolymer having a mean particle size of 50 - 1000 nm;

1 - 99% by weight of component B, which is a copolymer of

40 - 100% by weight of units of styrene, a substituted styrene or a (meth)acrylate, or mixtures thereof, as component B1, and

up to 60% by weight of acrylonitrile or methacrylonitrile as component B2;

0 - 80% by weight of component C, which is a polycarbonate; and

0 - 50% by weight of component D, which is a fibrous or particulate filler or mixtures thereof;

and

a transparent top layer of polymethyl methacrylate.

40. (new) A laminated sheet or film, which is suitable for producing moldings, comprising the following (co)extruded layers:

a substrate layer comprising - based on the sum of the amounts of the following components A and B and, if used, C and/or D, which totals 100% by weight -

1 - 99% by weight component A, which is of a graft copolymer of

1 - 99% by weight of a particulate graft base A1 comprising the following monomers:

E4

80 - 99.99% by weight of at least one C_{1-8} -alkyl ester of acrylic acid as component A11;

0.01 - 20% by weight of at least one polyfunctional crosslinking monomer as component A12;

1 - 99% by weight of a graft A2 comprising the following monomers, based on A2:

40 - 100% by weight of units of styrene, a substituted styrene or a (meth)acrylate, or mixtures thereof, as component A21 and

up to 60% by weight of units of acrylonitrile or methacrylonitrile as component A22;

the graft A2 comprising at least one graft shell and the graft copolymer having a mean particle size of 50 - 1000 nm;

1 - 99% by weight of component B, which is a copolymer of

40 - 100% by weight of units of styrene, a substituted styrene or a (meth)acrylate, or mixtures thereof, as component B1, and

up to 60% by weight of acrylonitrile or methacrylonitrile as component B2;

0 - 80% by weight of component C, which is a polycarbonate; and

0 - 50% by weight of component D, which is a fibrous or particulate filler or mixtures thereof;

and

GREFENSTEIN et al., Serial No. 08/987,775

